PTO/SB/21 (09-04) AF/IFW
16. OMB 0651-000 07-21-06 Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/650.605 Filing Date TRANSMITTA August 28, 2003 First Named Inventor **FORM** Edmund O. Schweitzer III Art Unit 2836 **Examiner Name** Ann Thi Hoang (to be used for all correspondence after initial filing) Attorney Docket Number 1444-0003 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC ✓ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Return Receipt Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name ALEX, McFARRON, MANZO, CUMMINGS & MEHLER, LTD. COOK Signature Printed name DAVID M. MUNDT Reg. No. Date 41.207 July 19, 2006

## I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature MARGARET DAGGS Date July 19, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## JUL 2 1 106 W

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 1 9 2006

Application No.

: 10/650,605

Confirmation No.

: 8310

Inventor

: Edmund O. Schweitzer III

Filed

: 08/28/2003

TC/A.U.

: 2836

Examiner

: Ann Thi Hoang

Title

: DISTANCE PROGRAMMABLE RELAY USING A PROGRAMMABLE

THERMAL MODEL FOR THERMAL PROTECTION

Docket No.

1444-0003

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail on July 19, 2006, in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, with proper postage prepaid.

h., ....

MargaretiDaggs

To:

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## **REPLY UNDER 37 CFR 1.111**

Sir:

In reply to the Final Office Action of April 19, 2006 and the Advisory Action of July 7, 2006, please amend the above-identified application as reflected in the amendments to the claims on the following page: